

IAP11 Rec'd PCT/PTO 10 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Burgess, et al.

Serial No.: *To be determined*

Filed: August 10, 2006

For: CRYOGENIC COOLING OF
SUPERCONDUCTING MAGNET
SYSTEMS BELOW TEMPERATURE
OF 4.2K

Examiner: *To be determined*

Art Unit: *To be determined*

I, Debbie Kus, hereby certify that on August 10, 2006, this correspondence is being deposited with the United States Postal Service as Express Mail No. EL 975 715 080 US, in an envelope addressed to Mail Stop: PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the Applicants duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

Copies of the foreign patent references and non-patent references are attached for the Examiner's convenience.

Consideration and citation of the references are respectfully requested and deemed in order.

Respectfully submitted,

Bella Fishman

Bella Fishman
Agent for Applicants
Registration No. 37,485

Date: August 10, 2006

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| Application Number | |
| Filing Date | August 10, 2006 |
| First Named Inventor | Stephen Burgess |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 06-01 US |

[illegible]

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| | 4 | JP 61260685 A | 11/18/1986 | Hitachi, Ltd | Abstract | ✓ |
| | 5 | JP 2001330328 A | 11/30/2001 | Nat'l Institute for Mat | Abstract | ✓ |
| | 6 | JP 05187577 A | 07/27/1993 | SMC Corp | Abstract | ✓ |
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| Application Number | |
| Filing Date | August 10, 2006 |
| First Named Inventor | Stephen Burgess |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 06-01 US |

Sheet

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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | 7 | NAGAI H et al., "Development and Testing of superfluid-cooled 900 MHz NMR Magnet" Cryogenics, IPC Science and Technology Press Ltd, Guildford, GB, Vol. 41, No 9, September 2001, pages 623-630. | |
| | 8 | WILLIAMS, et al., "Magnet system of the 500 MHz NMR spectrometer at the Francis Bitter National Magnet Laboratory: I. Design and development of the magnet", Review of Scientific Instruments, Vol. 52, no. 5, May 1981, pages 649-656. | |
| | 9 | CELIK, et al., "Helium II Level measurement techniques" Cryogenics, IPC Science and Technology Press Ltd, Guildford, GB, Vol 41, No. 5-6, May 2001, pages 355-366. | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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